

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (original): A polysiloxane resin comprising (a1) a siloxane unit containing an alkali-soluble group, and (a2) an arylsilsesquioxane unit containing an alkali-insoluble group, said alkali-insoluble group having no acid-decomposable group.
2. (original): A polysiloxane resin according to claim 1, wherein the alkali-soluble group of said siloxane unit (a1) is at least one of hydroxyl group and carboxyl group.
3. (currently amended): A polysiloxane ~~resin~~ resin according to claim 2, wherein, in said siloxane unit (a1), the alkali-soluble group is bonded to the silicon atom of a siloxane group through at least one group selected from the group consisting of alkylene groups, cycloalkylene groups and aralkylene groups.
4. (currently amended): A polysiloxane resin according to claim 3, wherein said siloxane unit (a1) is a ~~hydroxybenzylsilsesquioxane~~ hydroxybenzylsilsesquioxane unit.
5. (original): A polysiloxane resin according to claim 1, wherein said siloxane unit (a2) is a phenylsilsesquioxane unit.
6. (original): A polysiloxane resin according to claim 1, wherein a molar ratio of the unit (a1) to the unit (a2) is from 1:9 to 9:1.
7. (original): A polysiloxane resin according to claim 1, wherein the resin has a weight average molecular weight of from 1000 to 100000.